

















# KIAA1949

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**Phostensin** is a [protein](#) that in humans is encoded by the *KIAA1949* [gene](#).<sup>[5][6]</sup>

## References

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1. <sup>^</sup> <sup>a</sup> <sup>b</sup> <sup>c</sup> ENSG00000230341, ENSG00000225060, ENSG00000236428, ENSG00000146112, ENSG00000206485, ENSG00000231247, ENSG00000234000 GRCh38: Ensembl release 89: ENSG00000229998, ENSG00000230341, ENSG00000225060, ENSG00000236428, ENSG00000146112, ENSG00000206485, ENSG00000231247, ENSG00000234000   - Ensembl, May 2017
2. <sup>^</sup> <sup>a</sup> <sup>b</sup> <sup>c</sup> GRCm38: Ensembl release 89: ENSMUSG00000034595   - Ensembl, May 2017
3. <sup>^</sup> "Human PubMed Reference:"  . National Center for Biotechnology Information, U.S. National Library of Medicine.
4. <sup>^</sup> "Mouse PubMed Reference:"  . National Center for Biotechnology Information, U.S. National Library of Medicine.
5. <sup>^</sup> Nagase T, Kikuno R, Ohara O (Feb 2002). "Prediction of the coding sequences of unidentified human genes. XXII. The complete sequences of 50 new cDNA clones which code for large proteins"  . DNA Res. 8 (6): 319–27. doi:10.1093/dnares/8.6.319  . PMID 11853319  .
6. <sup>^</sup> "Entrez Gene: KIAA1949 KIAA1949"  .

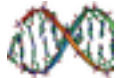
## Further reading

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PPP1R18		
Identifiers		
<b>Aliases</b>	PPP1R18, HKMT1098, KIAA1949, protein phosphatase 1 regulatory subunit 18	
<b>External IDs</b>	OMIM: 610990 MGI: 1923698 HomoloGene: 19512 GeneCards: PPP1R18	
<b>Gene location (Human)</b>		<a href="#">[show]</a>
<b>Gene location (Mouse)</b>		<a href="#">[show]</a>
Orthologs		
Species	Human	Mouse
<b>Entrez</b>	170954	76448
<b>Ensembl</b>	<a href="#">[show]</a> <a href="#">ENSG00000229998</a> <a href="#">ENSG00000230341</a> <a href="#">ENSG00000225060</a> <a href="#">ENSG00000236428</a> <a href="#">ENSG00000146112</a>	ENSMUSG000000034595
<b>UniProt</b>	Q6NYC8	Q8BQ30
<b>RefSeq (mRNA)</b>	NM_001134870 NM_133471	NM_001146710 NM_001146711 NM_175242 NM_001378889
<b>RefSeq (protein)</b>	NP_001128342 NP_597728	NP_001140182 NP_001140183 NP_780451 NP_001365818
<b>Location (UCSC)</b>	Chr 6: 30.68 – 30.69 Mb	Chr 17: 35.87 – 35.88 Mb
<b>PubMed search</b>	<a href="#">[3]</a>	<a href="#">[4]</a>
Wikidata		
<a href="#">View/Edit Human</a>		<a href="#">View/Edit Mouse</a>

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